

ATTACHMENT TO NOTICE OF ALLOWABILITY

Applicants' Amendment

- 1)** Acknowledgement is made of Applicants' amendment filed 04/30/09 in response to the non-final office Action mailed 01/30/2009.

Examiner's Amendment

- 2)** An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to Applicants, an amendment may be filed as provided by 37 C.F.R. 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee. The authorization to prepare this Examiner's amendment was provided by Ms. Mary Miller in a telephonic interview on 10 July 2009.

This application has been amended as indicated below:

- (a) At the end of line 34 of page 56 of the specification, the limitation --(SEQ ID NO: 7)-- is added.
- (b) Claims 1, 6, 9, 14, 16, 18-22, 24-26, 28 and 30-32 have been canceled.

Status of Claims

- 3)** Claims 2, 4, 7, 10, 12, 15, 17, 23, 27 and 29 have been canceled via the amendment filed 04/30/09.

Claims 1, 3, 5, 19, 20, 25 and 32 have been amended via the amendment filed 04/30/09.

Claims 1, 6, 9, 14, 16, 18-22, 24-26, 28 and 30-32 have been canceled via this Examiner's amendment.

Claims 3, 5, 11 and 13 are pending and are under examination.

Objection(s) Moot

- 4)** The objection to claim 12 made in paragraph 13 of the Office Action mailed 01/30/09, is withdrawn in light of Applicants' cancellation of the claim.

Objection(s) Withdrawn

- 5)** The objection to the specification made in paragraphs 7(a) and 7(b) of the Office Action mailed 01/30/09 is withdrawn in light of Applicants' amendment to the specification.

6) The objection to the specification made in paragraph 7(c) of the Office Action mailed 01/30/09 is withdrawn in light of the amendment made to the specification via this Examiner's amendment.

7) The objection to claims 3, 4 and 11 made in paragraph 13 of the Office Action mailed 01/30/09, is withdrawn in light of Applicants' amendment made to the claims.

Rejection(s) Withdrawn

8) The rejection of claims 5 and 13 made in paragraph 9(a) of the Office Action mailed 01/30/09 under 35 U.S.C § 112, second paragraph, as being indefinite, is withdrawn in light of Applicants' amendment to the claims.

9) The rejection of claim 13 made in paragraph 9(b) of the Office Action mailed 01/30/09 under 35 U.S.C § 112, second paragraph, as being indefinite, is withdrawn in light of Applicants' amendment to the claim.

Rejection(s) Moot

10) The rejection of claim 4 made in paragraph 11 of the Office Action mailed 01/30/09 under 35 U.S.C § 103(a) as being unpatentable over Green *et al.* (US 6,100,380, filed 06/07/1995), is moot in light of Applicants' cancellation of the claim.

11) The rejection of claim 12 made in paragraph 12 of the Office Action mailed 01/30/09 under 35 U.S.C § 103(a) as being unpatentable over Green *et al.* (US 6,100,380, filed 06/07/1995), is moot in light of Applicants' cancellation of the claim.

Remarks

12) Claims 3, 5, 12 and 13, now renumbered as claims 1, 2, 3 and 4 respectively, are allowed.
The amendment to the specification made above is supported at line 29 of page 55 of the specification and in the Sequence Listing.

13) Papers related to this application may be submitted to Group 1600, AU 1645 by facsimile transmission. Papers should be transmitted via the PTO Central Fax number, (571) 273-8300, which receives transmissions 24 hours a day and 7 days a week.

14) Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAG or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (in USA or CANADA) or 571-272-1000.

15) Any inquiry concerning this communication or earlier communications from the Examiner should be directed to S. Devi, Ph.D., whose telephone number is (571) 272-0854. A message may be left on the Examiner's voice mail system. The Examiner can normally be reached on Monday to Friday from 7.15 a.m. to 4.15 p.m. except one day each bi-week, which would be disclosed on the Examiner's voice mail system.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Robert Mondesi, can be reached at (571) 272-0956.

/S. Devi/
Primary Examiner
AU 1645

July, 2009